

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,989,986 B2  
DATED : January 24, 2006  
INVENTOR(S) : Kumagai et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [56], **References Cited**, U.S. PATENT DOCUMENTS, add the following references:

-- 2002/0064036	May 30, 2002	Yano et al.
6,594,143	July 15, 2003	Yano et al. --.

FOREIGN PATENT DOCUMENTS, add the following references:

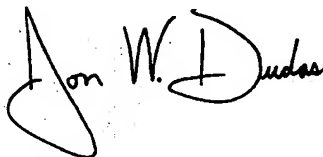
-- 478603	Mar. 1, 2002	Taiwan
331943	May 11, 1998	Taiwan --.

Column 12.

Line 28, delete "having the" insert -- having --.

Signed and Sealed this

Twenty-fifth Day of April, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas", is written over a faint rectangular stamp.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*